CONTENTS

Cited in Biological Abstracts; Elsevier BIOBASE/Current Awareness in Biological Sciences; Current Contents | Life Sciences; EMBASE/Excerpta Medica; Index Medicus; Informedicus; Pascal M

Special Issue:

Storing Reproduction: Cryopreservation of Human Gamates, Embryos and Gonadal Tissue

Contents

Preface E. Porcu, C. Flamigni	1	
Spermatozoa		
Assessment of sperm cryodamage and strategies to improve outco S. Oehninger, N.K. Duru, C. Srisombut, M. Morshedi (USA,		
Cryopreservation of epididymal sperm P. Patrizio (USA)	11	
Intracytoplasmic sperm injection with cryopreserved testicular spe M. Gil-Salom, J. Romero, C. Rubio, A. Ruiz, J. Remohi, A. I		
Spermatogonial stem cell transplantation F. Izadyar, L.B. Creemers, F.M.F. van Dissel-Emiliani, A.M.N. lands)	M. van Pelt, D.G. de Rooij (The Nether-	
Freezing a few testicular spermatozoa retrieved by TESA A. Borini, E. Sereni, M.A. Bonu, C. Flamigni (Italy)	27	,
Oocytes		
Clinical experience and applications of oocyte cryopreservation E. Porcu, R. Fabbri, G. Damiano, S. Giunchi, R. Fratto, P.M.	. Ciotti, S. Venturoli, C. Flamigni (Italy) 33	
Technical aspects of oocyte cryopreservation R. Fabbri, E. Porcu, T. Marsella, M.R. Primavera, G. Rocchetta S. Venturoli, C. Flamigni (Italy)	a, P.M. Ciotti, O. Magrini, R. Seracchioli,	,
Freezing immature oocytes K.Y. Cha, H.M. Chung, J.M. Lim, J.J. Ko, S.Y. Han, D.H. Korea)	. Choi, T.K. Yoon (South Korea, USA,	-
Embryo		
Embryo freezing after intracytoplasmic sperm injection		
E. Van den Abbeel, M. Camus, H. Joris, A. Van Steirteghem	(Belgium) 49	ŀ
Frozen pronuclear oocytes: advantages for the patient	5.5	
N. Nikolettos, S. Al-Hasani (Greece, Germany) Micromanipulation of cryopreserved embryos and cryopreservation	on of micromanipulated embryos in PGD	
P.M. Ciotti, C. Lagalla, A.S. Ricco, R. Fabbri, A. Forabosco,		1
The developmental potential of cryopreserved human embryos D.H. Edgar, H. Bourne, H. Jericho, J.C. McBain (Australia)	69	
Impact of different clinical variables on pregnancy outcome follo	wing embryo cryopreservation	
S. Oehninger, J. Mayer, S. Muasher (USA)	73	
Embryo freezing to prevent ovarian hyperstimulation syndrome J.T. Queenan Jr. (USA)	79	,
Evaluation of the clinical efficacy of embryo cryopreservation		
J.A. Schnorr, S.J. Muasher, H.W. Jones Jr. (USA)	85	
Follow-up of children conceived from cryopreserved embryos	91	
A.G. Sutcliffe (UK)	91	

(Contents continued from outside back cover)

C	I Tissue
t ronada	II I ISSHE

- Cryopreservation and culture of human primordial and primary ovarian follicles 95 O. Hovatta (Sweden) The effects of cryopreservation regimens on the morphology of human ovarian tissue D.A. Gook, D.H. Edgar, C. Stern (Australia) 99 Ovarian cryopreservation and transplantation: basic aspects K. Oktay, G.G. Karlikaya, B.A. Aydin (USA) 105 Freezing of human ovarian tissue — not the oocytes but the granulosa is the problem E. Siebzehnrübl, J. Kohl, R. Dittrich, L. Wildt (Germany) 109 Cryopreservation of testicular tissue O. Hovatta (Sweden) 113 Storing reproduction for oncological patients Fertility issues for cancer patients G. Bahadur (UK) 117 Reproduction post-chemotherapy in young cancer patients
- H. Tournaye (Belgium)
 Islamic tradition and medically assisted reproduction
 D. Atighetchi (Italy)
 133

Storing reproduction for oncological patients: some points for discussion

123

Calendar 143

Notes to Authors

D. Meirow (Israel)

Author checklist

Announcements

